



U.S. ARMY COMBAT READINESS CENTER
Aviation Safety Officer Course

Accident Investigation Preparation



Prepared For Anything



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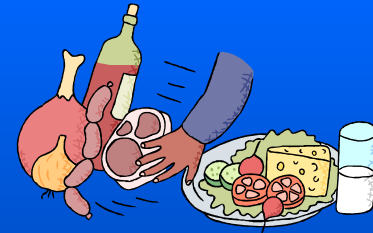
- Standing List
- Prepared
- Deployment Kit
- Photography



Investigator Safety

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- Physical Fitness
- Immunizations
- Diet/Nutrition
- PPE





Accident Notification

Before you run

- Gather your thoughts
- Pre-accident plan implemented
- Gather equipment

Accident Investigation Kit



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Primary Kit

- Carrying case for kit contents.
- Camera (Digital with memory media)
- Tape recorder, batteries, and tape
- Inclinator/Abney level.
- Tape measure, 100 foot
- Optic range finder/distance measuring
- Flashlight

DA PAM 385-40, para. 2-9

Accident Investigation Kit



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Primary Kit

- Magnetic compass (lensatic)
- Small magnifying glass
- Pocket/universal multi-tool, with case
- Steel ruler (1 foot) with large index
- Screwdrivers (flat tip and cross tip)
- Pliers and crescent wrench (8 inch)

Accident Investigation Kit



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References

- AR & DA Pam 385-40.
- Appropriate report forms
(AAAR, AGAR, 285, 2397 series.
- Additional references
 - Technical manuals
 - Field Manuals
 - Training Circulars
 - Local regulations and SOPs

DA PAM 385-40, para. 2-9



Support Items

- Batteries
- Office supplies
- Clip board
- Templates
- Poncho
- Plastic bags
- Camelback
- Power bar and/or snacks
- First aid kit
- Hat, sun glasses, sun screen, bug juice



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Cases



**Durable, Weatherproof,
Portable or Wheeled**

Angles and Azimuths



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Abney Inclinometer



Lensatic Compass



Suunto Tandem



Protractor

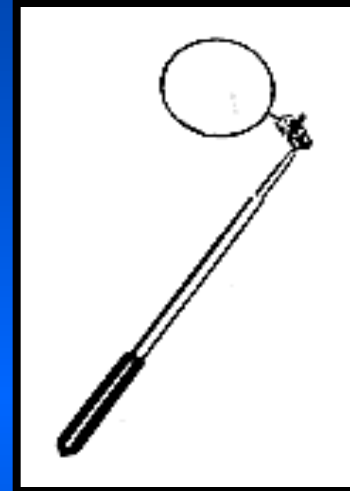


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Tools



Screwdriver



**Inspection
Mirror**



Multi-tool



ViseGrips



Magnifier



Adjustable Wrench



Flashlights





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Measuring



Retractable Rule



100 Foot Rule



Metal Ruler



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Electronics



Digital or Tape Recorder



GPS



Camera and "Film"



**Range Finder
w/Binocular**



**Range Finder
Only**



**Range Finder
w/Compass**



Personal Survival

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Protection From Elements



Repellant



First Aid



Hydration



Food



Sunscreen

Investigator Protection



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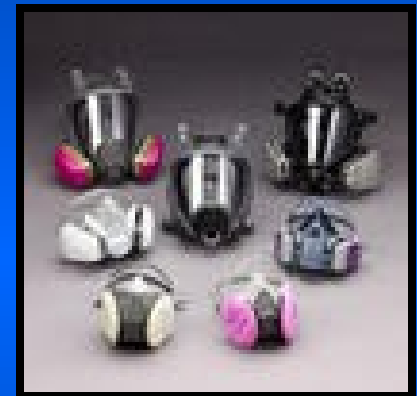
Tyvek



Rubber Gloves



Leather Gloves



Respirators



**Particulate
Mask**



Eye Protection



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Field Kit

- Bag
- Camera
- Marking tape

